## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

John M. Cioffi, et al.

Serial No: To be Assigned

Filed:

For:

January 17, 2002

Confirmation No: To be Assigned

METHOD AND APPARATUS FOR COORDINATING MULTI-POINT-TO-POINT COMMUNICATIONS IN A MULTI-TONE DATA TRANSMISSION SYSTEM

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

**Assistant Commissioner for Patents** Washington, DC 20231

Dear Sir:

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(a)

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 1-17-0Z\_.

Docket No:

Art Unit:

Examiner:

Applicants wish to bring to the attention of the Patent and Trademark Office the information noted on the enclosed PTO/SB/08A. Copies of the noted references were provided in the parent application.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668, and please credit any excess fees to such Deposit Account. Any further necessary extension of time is hereby requested.

Respectfully sabmitted.

Dennis Moore **Attorney for Applicants** Reg. No. 28,885

Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265 (972) 917-5646



TI-27725.3

TBD

**TBD** 

Date: January 17, 2002



Please type a plus sign (+) inside this box →

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork	Reduction Act of 1995, no per	rsons are req	uired to respond to a collection of infor	mation unless it displays a valid OMB	control number.		
				Complete if Known				
	Substitute for	Form 1449A/PTO		Application Number				
	INICODRAATIO	N DICCLOCUDE		Filing Date	01/17/02	_ <u></u>		
		N DISCLOSURE		First Named Inventor	John M. Cioffi, et al.			
	STATEMENT	BY APPLICANT		Group Art Unit				
	(use as many s	heets as necessary)		Examiner Name				
Sheet	1	of	1	Attorney Docket No.	TI-27725.3	203		
<u> </u>			•			Ü =		

				U.	S. PATENT DOCU	IMENTS D
Exam. Initials*	Cite No.1	U.S. Paten Number	t Document Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	4,314,376		Williams	2/1982	
	АВ	4,601,045		Lubarsky	7/1986	
	AC	4.914.651	ļ	Lusignan	4/1990	
	AD	5,148,272		Acampora, et al.	9/1992	
	AE	5,272,700		Hansen, et al.	12/1993	
	AF	5,291,289		Hulyalkar	3/1994	
_	AG	5,293,633		Robbins	3/1994	
	AH	5.471.473		Tejima	11/1995	
	AI	5.557.612		Bingham	9/17/96	
	AJ	5.644.573		Bingham, et al.	7/1/97	
	AK	5.177.739		Basnuevo, et al.	1/5/93	
	AL	4,773.065		* Koyobashi, et al.	9/20/88	
	AM	4.606.023		Dragoo	8/12/86	
	AN	5,317,571		Marcel, et al.	5/31/94	
	AO	5.072.445		Nawata	12/10/91	
	AP	4,870,408		Zdunek, et al.	9/26/89	
	AQ	4.256.925		Goode	3/17/81	
	AR_	4.438.511		Baran	3/20/84	
	AS	5,625,651		Cioffi	4/29/97	
	AT	5,285,474		Chow, et al.	2/8/94	
	AU	5,440.561		Werronen	8/8/95	
	AV	5,043,982		Werner	8/27/91	
	AW	4.528.656	I	Morais	7/9/85	

	FOREIGN PATENT DOCUMENTS									
		Foreign Patent Document			Name of Patentee	Date of Pub.				
Exam. Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number⁴	Kind Code <sup>2</sup> (if known)	or Applicant of Cited Doc.	of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>		
	ВА	PCT	WO 92/10884			06/25/92				
	ВВ	EPO	EP0562868A2			09/29/93				
	ВС	EPO	EP0295227A1			12/14/88				
	BD	PCT	WO 85/03180			07/18/85				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Exam. Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
	CA	BINGHAM, John A.C., "Multicarrier Modulation For Data Transmission - An Idea Whose Time Has Come," IEEE Communications Magazine, May 1990			
	СВ				
	Lcc_				

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.